About The New England Common Assessment Program

ENGLAN

ASSESSMENT

This report highlights results from the Fall 2005 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and

accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the three states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills which students have learned through the end of the previous grade.

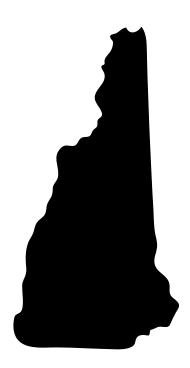
Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct answer to a computation or

word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a

single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen school's and district's evaluation of their ongoing improvement efforts.



Fall 2005 Beginning of Grade 3 NECAP Tests

Grade 3 Students in 2005-2006

State Results

State: New Hampshire

3/28/2006 New Hampshire



Fall 2005 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2005-2006

Grade Level Summary Report

State: New Hampshire

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2004-05 school year, first year LEP students, students who withdrew from the school after October 1, 2005, students who enrolled

in the school after October 1, 2005, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

DADTICIDATION : NECAD					Number								Pe	ercentag	ge			
PARTICIPATION in NECAP		School			District			State			School			District				
Students enrolled on or after October 1								15,139									100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested					1 1 1 1 1 1 1	14,840 14,854										98	98	1 1 1 1 1 1 1
Students not tested in NECAP																		
State Approved							220	197								1	1	
Alternate Assessment							152	152								1	1	
First Year LEP							25	0								0	0	
Withdrew After October 1							21	28								0	0	
Enrolled After October 1							13	8								0	0	
Special Consideration							9	9								0	0	
Other					: : : : : :		79	88								1	1	:

NECAP RESULTS

						Schoo	I									Dis	trict					Sta	ate		
	Enrolled	NT NT Approved Other Tested		Lev	rel 4	Lev	el 3	Lev	rel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale	
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING																				14,840	18	53	18	11	346
LIKIM																				14,854	19	49	20	12	344
DNIIING NAME IN COLUMN 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																									



Fall 2005 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2005-2006

Reading Results

State: New Hampshire

Proficient with Distinction

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

Partially Proficient

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score
SCHOOL 2005-06 2006-07 2007-08 Cumulative Average													
DISTRICT 2005-06 2006-07 2007-08 Cumulative Average													
STATE 2005-06 2006-07 2007-08 Cumulative Average	15,139	220	79	14,840	2,667	18	7,871	53	2,703	18	1,599	11	346

	Total			F	Percen	t of To	otal Po	ssible	Point	s		
Subtopic	Possible Points	0 —	10	20	30	40	50 ;	60	70 ;	80	90	100
Vord ID/Vocabulary	49								•			
/pe of Text												
Literary	42							•				
Informational	39							•				
evel of Comprehension												
Initial Understanding	34								•			
Analysis & Interpretation	47							•				



Fall 2005 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2005-2006

Disaggregated Reading Results

State: New Hampshire

					SCH	OOL								I	DISTE	RICT					STA	ΛΤΕ		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Level 4	Le	evel 3	Lev	vel 2	Lev	el 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N %	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
All Students																			14,840	18	53	18	11	346
Gender Male Female Not Reported																			7,630 7,210 0	14 22	53 53	20 17	13 9	345 347
Primary Race/Ethnicity American Indian or Alaskan Native Asian Black or African American Hispanic or Latino Native Hawaiian or Pacific Islander White (non-Hispanic) No Primary Race/Ethnicity Reported																			40 339 289 411 30 13,707 24	10 28 8 5 7 18	43 50 40 43 37 54 50	20 17 28 26 20 18 25	28 5 24 26 37 10 8	340 350 338 338 335 346 343
LEP Status Currently receiving LEP services Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students																			403 9 4 14,424	4	36 54	28 18	32 10	335 346
IEP Students with an IEP All Other Students																			1,758 13,082	2 20	26 57	29 17	43 6	332 348
SES Economically Disadvantaged Students All Other Students																			3,061 11,779	6 21	46 55	25 16	22 8	339 348
Migrant Migrant Students All Other Students																			3 14,837	18	53	18	11	346
Title I Students Receiving Title I Services All Other Students																			2,874 11,966	6 21	42 56	32 15	20 9	339 348

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2005 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2005-2006 Mathematics Results

State: New Hampshire

Proficient with Distinction

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

Partially Proficient

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score
SCHOOL 2005-06 2006-07 2007-08 Cumulative Average													
DISTRICT 2005-06 2006-07 2007-08 Cumulative Average													
STATE 2005-06 2006-07 2007-08 Cumulative Average	15,139	197	88	14,854	2,795	19	7,261	49	3,013	20	1,785	12	344

	Total				Percen	t of To	tal Po	ssible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70 ;	80	90	100
Number & Operations	69								•			
Geometry & Measurement	21							•	•			
Functions & Algebra	20								4	•		
Data, Statistics, & Probability	23							•				



Fall 2005 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2005-2006 Disaggregated Mathematics Results

State: New Hampshire

l .				SCHO	OL								DISTF	RICT					STA	ΥΤΕ		
Enrolled	NT Approved	NT Other	Tested	Level 4	Level 3	L	evel 2	Lev	el 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scaled Score
N	N	N	N	N %	N %	6 N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
																	14,854	19	49	20	12	344
																	7,640 7,214 0	19 18	50 47	19 21	11 13	344 344
																	41 344 294 418 30 13,703 24	7 32 6 6 3 19	39 47 35 40 37 50 42	34 12 27 25 17 20 29	20 8 33 28 43 11	339 348 336 337 333 344 343
																	425 9 4 14,416	6	33 49	23 20	37 11	335
																	1,756 13,098	5 21	31 51	28 19	36 9	336 345
																	3,061 11,793	7 22	42 51	27 18	24 9	339 346
																	3 14,851	19	49	20	12	344
																	1,862 12,992	8 20	41 50	28 19	23 11	339 345
		Approved Approved	Approved Other	Approved Other lested	Approved Other lested Level 4	Approved Other lested Level 4 Level 3	Approved Other lested Level 4 Level 3 Li	Enrolled Approved Other lested Level 4 Level 3 Level 2	Approved Other lested Level 4 Level 3 Level 2 Level 2	Enrolled Approved Other lested Level 4 Level 3 Level 2 Level 1	Enrolled Approved Other Tested Level 4 Level 3 Level 2 Level 1 Scaled Score	Enrolled Approved Other Tested Level 4 Level 3 Level 2 Level 1 Scaled Score Tested	Enrolled Approved Other Tested Level 4 Level 3 Level 2 Level 1 Scaled Score Tested 4	Enrolled Approved Other Tested Level 4 Level 3 Level 2 Level 1 Scaled Score Tested 4 3	Enrolled Approved Other Tested Level 4 Level 3 Level 2 Level 1 Scaled Score Tested 4 3 2	Enrolled Approved Other Tested Level 4 Level 3 Level 2 Level 1 Scaled Score Tested 4 3 2 1	Enrolled Approved Other Tested Level 4 Level 3 Level 2 Level 1 Scaled Score Tested Level Level Level 1 Scaled Score	Enrolled Approved Other Tested Level 4 Level 3 Level 2 Level 1 Soled Soled Sore Sor	Enrolled Ni	Emrolled Not of Part o	Errolled Name	Errolled Napproved Other Tested Level 4 Level 3 Level 2 Level 2 Level 2 Level 3 Level 3 Level 3 Level 4 Cevel 3 2 1 Solder Score Cevel 4 3 2 1 Solder Score Cevel 3 3 2 2 2 2 2 3 3 2 2

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient